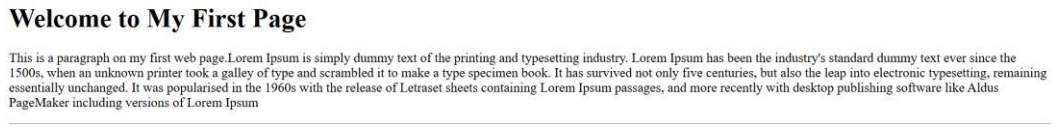
HTML-ASSIGNMENT-1

NAME: ANJALI CHALLA

1.
```
<!DOCTYPE html>
<html>
<head>
  <title>My First Page</title>
</head>
<body>
  <h1>Welcome to My First Page</h1>
  <p>This is a paragraph on my first web page. Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum</p>
  <hr>
</body>
</html>
```



2.
```
<!DOCTYPE html>
<html>
<head>
  <title>My Profile</title>
</head>
```

```
<body>
   <h1>Anjali Challa</h1>
   <p>Hello! I am a web development enthusiast who loves coding and learning new technologies.</p>

   <h2>My Hobbies:</h2>
   <ul>
      <li>Coding</li>
      <li>Reading</li>
      <li>Travelling</li>
   </ul>

   <img src="xyz.jpg" alt="My Photo" width="200">
</body>
</html>
```

3.
```
<!DOCTYPE html>
<html>
<head>
   <title>Navigation Menu</title>
</head>
<body>
   <nav>
      <a href="#home">Home</a> |
     <a href="#about">About</a> |
      <a href="#services">Services</a> |
```

```
      <a href="#portfolio">Portfolio</a> |
      <a href="#contact">Contact</a>
   </nav>
</body>
</html>
```

Home | About | Services | Portfolio | Contact

4.
```
<!DOCTYPE html>
<html>
<head>
   <title>Student Information Table</title>
</head>
<body>

   <table border="1">
      <tr>
         <th>Name</th>
         <th>Roll No</th>
         <th>Department</th>
         <th>Marks 1</th>
         <th>Marks 2</th>
         <th>Marks 3</th>
      </tr>
      <tr>
```

```
        <td>riya</td>
    <td>101</td>
        <td>Computer Science</td>
        <td>85</td>
        <td>90</td>
        <td>88</td>
      </tr>
      <tr>
```

Name	Roll No	Department	Marks 1	Marks 2	Marks 3
riya	101	Computer Science	85	90	88

5.
```
<!DOCTYPE html>
<html>
<head>
  <title>Feedback Form</title>
</head>
<body>
  <h2>Feedback Form</h2>
  <form>
    Name: <input type="text" name="name"><br><br>
    Email: <input type="email" name="email"><br><br>

    Rating:<br>
    <input type="radio" name="rating" value="1"> 1
```

```
    <input type="radio" name="rating" value="2"> 2
    <input type="radio" name="rating" value="3"> 3
    <input type="radio" name="rating" value="4"> 4
<input type="radio" name="rating" value="5"> 5
    <br><br>

    Comments:<br>
    <textarea name="comments" rows="4" cols="40"></textarea><br><br>

    <input type="submit" value="Submit">
  </form>
</body>
</html>
```

Feedback Form

Name:

Email:

Rating:
1 2 3 4 5

Comments:

Submit

6.
```
<!DOCTYPE html>
<html>
<head>
  <title>Semantic Layout</title>
</head>
<body>
```

```
<header>
  <h1>Welcome to My Website</h1>
</header>

<nav>
  <ul>
    <li><a href="#">Home</a></li>
<li><a href="#">About</a></li>
  </ul>
</nav>

<section>
  <article>
    <h2>Main Article</h2>
    <p>This is the main content of the page.</p>
  </article>
</section>

<aside>
  <p>This is a sidebar with additional information.</p>
</aside>

<footer>
  <p>&copy; 2025 My Website</p>
</footer>

</body>
</html>
```

Welcome to My Website

- Home
- About

Main Article

This is the main content of the page.

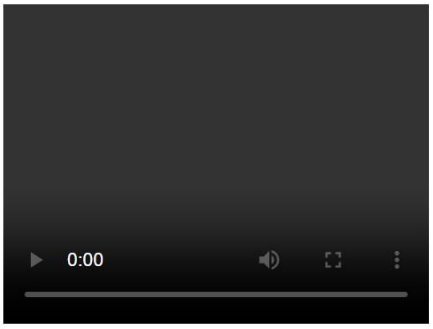
This is a sidebar with additional information.

© 2025 My Website

7.
```
<!DOCTYPE html>
<html>
<head>
  <title>Multimedia Embedding</title>
</head>
<body>

<h2>Audio Example</h2>
<audio controls>
  <source src="audio.mp3" type="audio/mpeg">
  Your browser does not support the audio element.
</audio>

<h2>Video Example</h2>
<video width="320" height="240" controls>
<source src="video.mp4" type="video/mp4">
  Your browser does not support the video tag.
</video>

</body>
</html>
```

Audio Example

Video Example



8. <!DOCTYPE html>

<html>

<head>

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Responsive Design</title>

<style> body { font-

family: Arial, sans-serif;

margin: 0; padding: 20px;

background-color: #f4f4f4;

} h1 { color:

#333; text-align:

center;

} p { font-

size: 18px; max-

width: 600px;

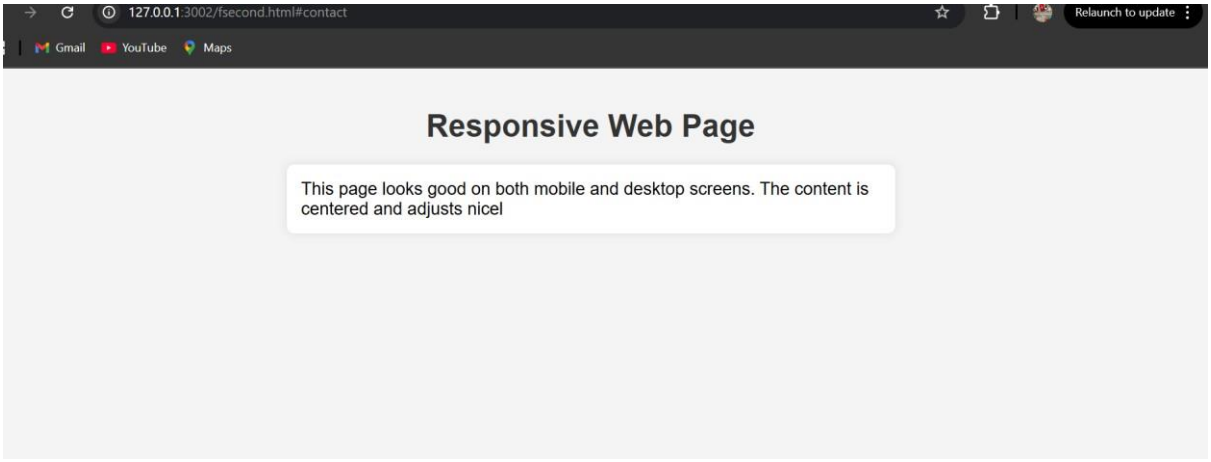
margin: 20px auto;

background: white;

padding: 15px;

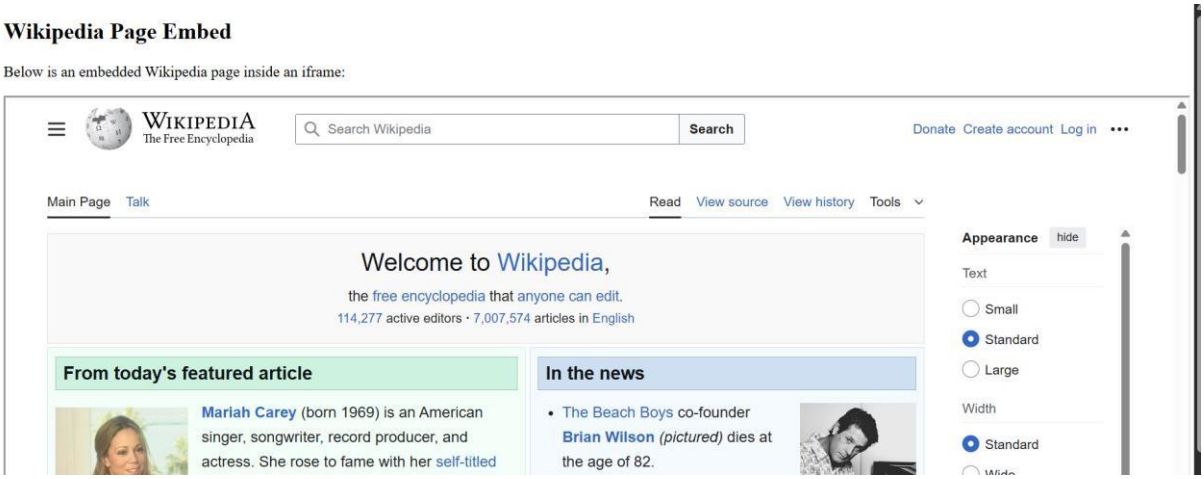
border-radius: 8px;

```
box-shadow: 0 0 10px
rgba(0,0,0,0.1);
      }
  </style>
</head>
<body>

<h1>Responsive Web Page</h1>
<p>This page looks good on both mobile and desktop screens. The content is centered and adjusts nicel
```



9.
```
<!DOCTYPE html>
<html>
<head>
  <title>Using Iframe</title>
</head>
<body>

<h2>Wikipedia Page Embed</h2>
<p>Below is an embedded Wikipedia page inside an iframe:</p>

<iframe src="https://en.wikipedia.org" width="100%" height="500"></iframe>

</body>
```

</html>



10.

```
<!DOCTYPE html>
<html>
<head>
  <title>Form Validation</title>
</head>
<body>

<h2>User Registration Form</h2>

<form>
  <label>Username:</label>
  <input type="text" name="username" required><br><br>

  <label>Password:</label>
  <input type="password" name="password" required><br><br>

  <label>Email:</label>
  <input type="email" name="email" required><br><br>

  <label>Phone Number:</label>
```

```
<input type="tel" name="phone" required pattern="[0-9]{10}" placeholder="1234567890"><br><br>


<input type="submit" value="Register">
</form>


</body>
</html>
```